

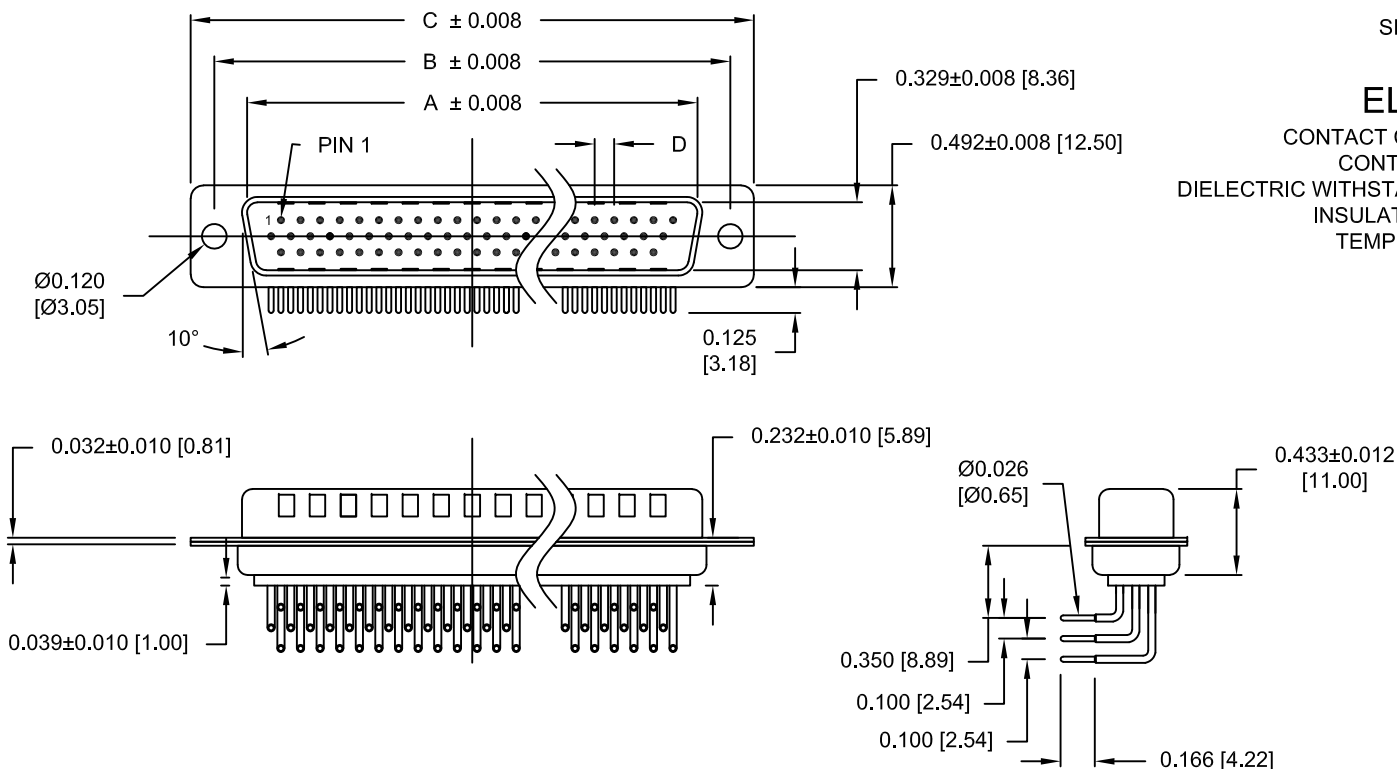
DESCRIPTION: MALE - HIGH DENSITY - MACHINED CONTACTS - RIGHT ANGLE

MATERIAL:

SHELL: STEEL MATERIAL, NICKEL FINISH
 INSULATOR: PA9T=260°C, UL 94V-0 RATED, BLACK
 CONTACT MATERIAL: BRASS
 CONTACT FINISH: SELECTIVE GOLD FINISHED
 SEALING MATERIAL: F08 FLEXIBLE ADHESIVE

ELECTRICAL:

CONTACT CURRENT RATING: 5 AMPS
 CONTACT RESISTANCE: 10 mOHMS Max.
 DIELECTRIC WITHSTANDING VOLTAGE: 1,000VAC Min.
 INSULATION RESISTANCE: 5,000 MOHMS Min.
 TEMPERATURE RATING: -55° ~ +125° C



SERIES 781-M YY-1 1 3 R YY 1

MACHINED CONTACTS

POSITIONS 15 26 44

GENDER 1 = MALE

TERMINATION 1 = RIGHT ANGLE

SHELL PLATING 3 = NICKEL

RoHS COMPLIANT

HARDWARE OPTIONS 00 = NO HARDWARE 14 = BRACKET WITH #4-40 INSERT, BOARD LOCK

PLATING OPTIONS 1 = GOLD FLASH, ENTIRE CONTACT

MEETS IP67 STANDARDS

(SEE PAGE 4 FOR SEALING DETAILS)

UNITS = INCHES[mm]

DO NOT SCALE FROM DRAWING

DIMENSIONS (IN.)					
No. OF PINS	A	B	C	D	Insulator Material
15	0.665	0.984	1.213	0.090	PA9T
26	0.994	1.311	1.543	0.090	PA9T
44	1.534	1.852	2.088	0.090	PA9T

DIMENSIONS (mm)					
No. OF PINS	A	B	C	D	Insulator Material
15	16.90	25.00	30.80	2.29	PA9T
26	25.25	33.30	39.20	2.29	PA9T
44	38.95	47.05	53.05	2.29	PA9T

RoHS COMPLIANT

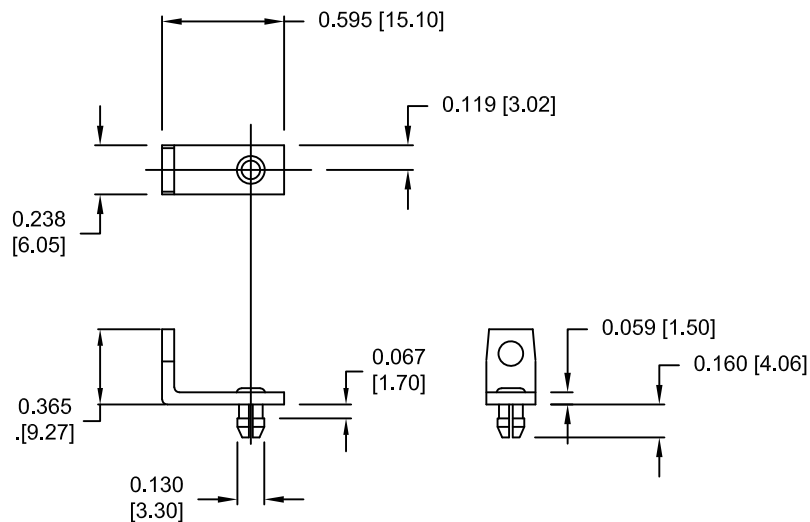


THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

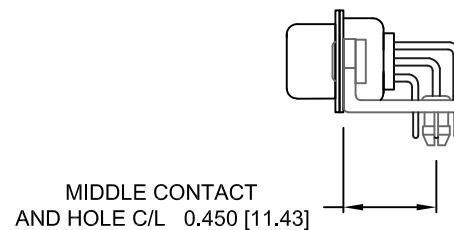
NorComp

DRAWN: C. SMITH		DATE: 03-16-07	
SCALE: NTS		SHEET 1 OF 4	
DWG NO. 781-MYY-113RYY1		REV 6	

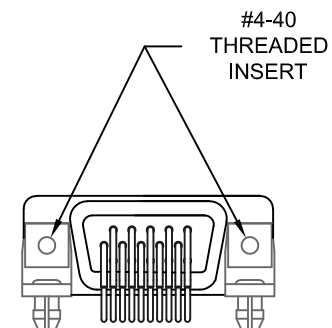
DESCRIPTION: HIGH DENSITY - MACHINED CONTACTS - RIGHT ANGLE



MOUNTING BRACKET
WITH BOARD LOCK
HARDWARE OPTION 14



BRACKETS MOUNTED ON CONNECTOR
HARDWARE OPTION 14



FOR CLARITY
HIDDEN LINES
NOT SHOWN

UNITS = INCHES[mm]

DO NOT SCALE FROM DRAWING

MATERIAL: COLD ROLLED STEEL

PLATING: CLEAR ZINC



THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

NorComp

DRAWN: C. SMITH

DATE: 03-16-07

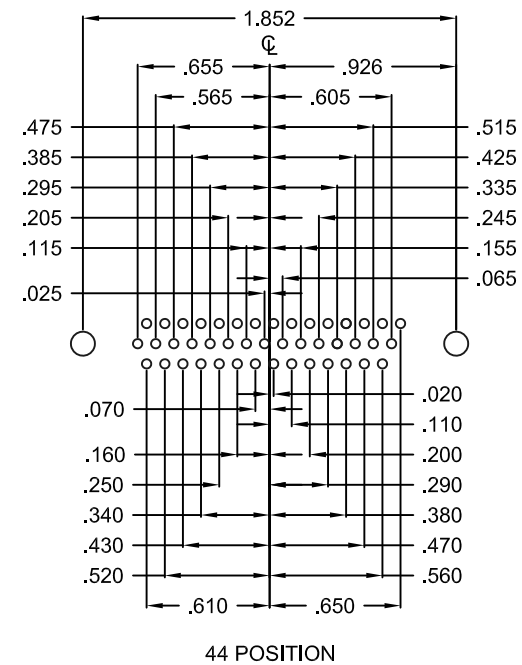
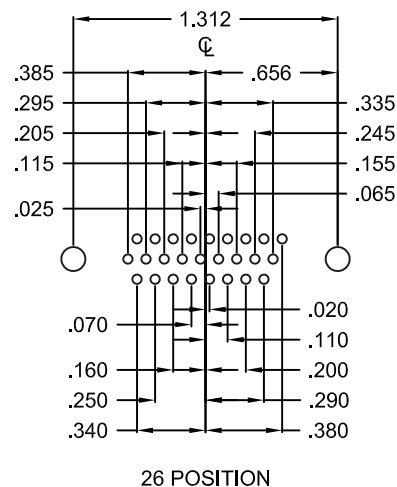
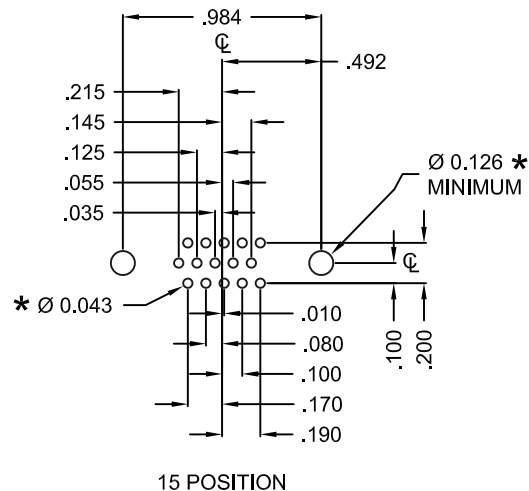
SCALE: NTS

SHEET 2 OF 4

REV 6

DWG NO. 781-MYY-113RYY1

DESCRIPTION: HIGH DENSITY - MACHINED CONTACTS - RIGHT ANGLE



HOLE PATTERN SHOWN
ARE FOR MALE

UNITS = inch

* TYP.
SUGGESTED SIZE
MAY NOT BE SUITABLE FOR ALL APPLICATIONS

DO NOT SCALE FROM DRAWING



THESE DRAWINGS AND SPECIFICATIONS ARE
THE PROPERTY OF NorComp AND SHALL NOT
BE REPRODUCED, COPIED OR USED AS THE
BASIS FOR THE MANUFACTURE OF SALE OF
APPARATUS WITHOUT WRITTEN PERMISSION.

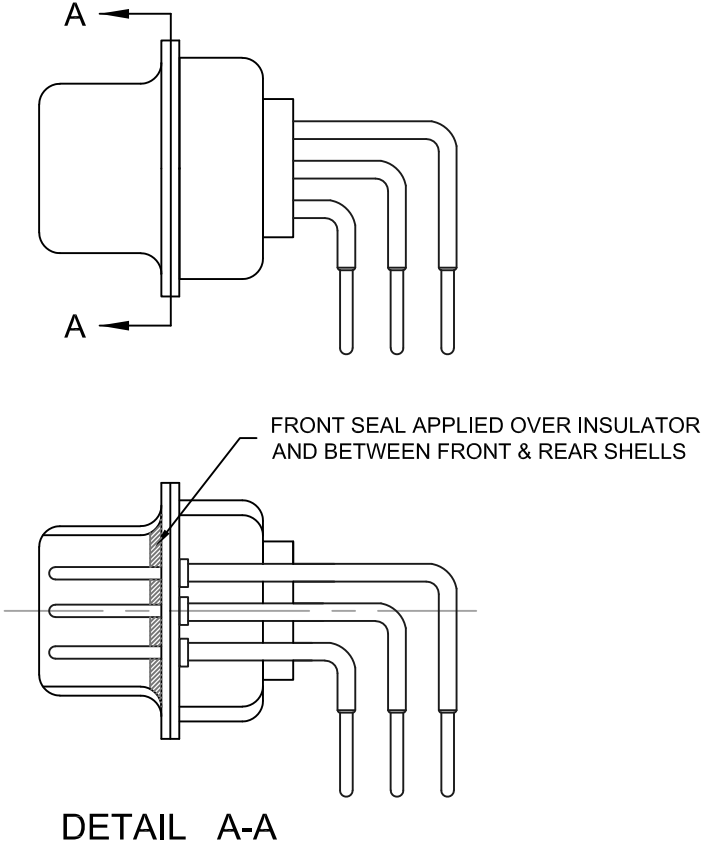
DRAWN:
C. SMITH

DATE:
03-16-07

NorComp

SCALE: NTS
SHEET 3 OF 4
REV 6
DWG NO. 781-MYY-113RYY1

DESCRIPTION: IP67 - MALE - HIGH DENSITY - MACHINED - RIGHT ANGLE - SEALING PROCESS



DO NOT SCALE FROM DRAWING

	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: C. SMITH		DATE: 03-16-07		
			SCALE: NTS	SHEET 4	OF 4	REV 6
			DWG NO. 781-MYY-113RYY1			